



JC06 Rec'd PCT/PTO 08 AUG 2005 #5

BRINKS
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GILSON
& LIONE

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA, 22313-1450, on the below date: 8/4/05 Name: Anthony P. Curtis, Ph.D., 46,193 Signature:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Appln. of: Rodger Fehlhaber et al.Appln. No.: 10/520,743Filed: January 6, 2005For: Method for the Production of a Short Channel Field Effect TransistorAttorney Docket No: 10808/199

Examiner: Not yet assigned

Art Unit: Not yet assigned

Mail Stop Missing Parts
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL

Sir:

Attached is/are:

- ☒ Checks for \$130 to cover surcharge and \$40 to cover recordation fee; Transmittal Cover Letter (1p. Filed in Dup.); Response to Notification of Missing Requirements (2pp. Filed in Dup.); Copy of Notification of Missing Requirements Under 35 U.S.C. in the United States Designated/Elected Office (DO/EO/US) (2pp.); Executed Combined Declaration and Power of Attorney (4pp.); Assignment Recordation Form Cover Sheet (4p.); Executed Assignment (2pp.); Copy of Verification of Translation and English Translation of International Application Number PCT/DE03/02072 filed on January 6, 2005

- ☒ Return Receipt Postcard

Fee calculation:

- ☐ No additional fee is required.
- ☐ Small Entity.
- ☐ An extension fee in an amount of \$_____ for a _____-month extension of time under 37 C.F.R. § 1.136(a).
- ☐ A petition or processing fee in an amount of \$_____ under 37 C.F.R. § 1.17(_____).
- ☐ An additional filing fee has been calculated as shown below:

	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Small Entity		or	Not a Small Entity	
					Rate	Add'l Fee		Rate	Add'l Fee
Total		Minus			x \$25=			x \$50=	
Indep.		Minus			x 100=			x \$200=	
First Presentation of Multiple Dep. Claim					+\$180=			+\$360=	
					Total	\$		Total	\$

Fee payment:

- ☒ Checks in the amount of \$130 to cover surcharge and \$40 to cover recordal fee are enclosed.
- ☐ Please charge Deposit Account No. 23-1925 in the amount of \$_____. A copy of this Transmittal is enclosed for this purpose.
- ☐ Payment by credit card in the amount of \$_____ (Form PTO-2038 is attached).
- ☒ The Director is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this paper (including any extension fee required to ensure that this paper is timely filed), or to credit any overpayment, to Deposit Account No. 23-1925.

Respectfully submitted,

Anthony P. Curtis, Ph.D. (Reg. No. 46,193)Date 8/4/05

08/12/2005 GFREY1 00000123 10520743

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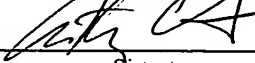
I hereby certify that this correspondence is being deposited with the United States Postal Service, with sufficient postage, as first class mail in an envelope addressed to:

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313
on August 4, 2005

Date of Deposit

Anthony P. Curtis, Ph.D., 46,193

Name of applicant, assignee or
Registered Representative



Signature

8/4/05
Date of Signature

Case No. 10808/199

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Rodger Fehlhaber et al.

Serial No.: 10/520,743

Attention: Manager,
Application Branch

Filed: January 6, 2005

For: METHOD FOR THE
PRODUCTION OF A
SHORT CHANNEL
FIELD EFFECT
TRANSISTOR

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Attn.:

Dear Sir:

In accordance with the Notification of Missing Requirements of Application Filing Date Granted dated July 12, 2005, a copy of which is attached, enclosed herewith for filing are the following documents:

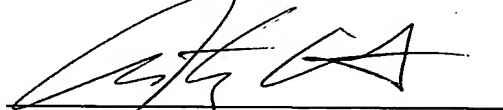
- ☒ Fully executed Declaration for Patent Application and Power of Attorney for the above-referenced patent application.
- ☐ Applicant is:
- ☐ a small entity, verified statement is:

- ☐ attached
- ☐ already filed
- ☒ other than small entity
- ☒ Checks totaling \$130 for:
- ☐ Filing Fee of \$____.
- ☒ Surcharge of \$130.
- ☐ Additional Claim Fees of \$____.
- ☐ Petition for Extension of Time (37 C.F.R. § 1.136(a)) to file missing parts (in duplicate).
- ☐ Other: _____.
- ☒ The Commissioner is hereby authorized to charge any deficiencies in fees or credit overpayment to Deposit Account No. 23-1925. A duplicate copy of this paper is enclosed.

Dated: _____

8/4/05

Respectfully submitted,



Anthony P. Curtis, Ph.D.
Registration No. 46,193
Attorney for Applicant(s)

BRINKS HOFER GILSON & LIONE
P.O. BOX 10395
CHICAGO, IL 60610
(312)321-4200



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/520,743	Rodger Fehlhaber	10808/199

Anthony P. Curtis
 Brinks Hofer Gilson & Lione
 Po Box 10395
 Chicago, IL 60610

INTERNATIONAL APPLICATION NO.

PCT/DE03/02072

I.A. FILING DATE

06/21/2003

PRIORITY DATE

07/08/2002

CONFIRMATION NO. 2803

371 FORMALITIES LETTER



OC000000016497058

Date Mailed: 07/12/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 01/06/2005
- English Translation of the IA filed on 01/06/2005
- Copy of the International Search Report filed on 01/06/2005
- Copy of IPE Report filed on 01/06/2005
- Preliminary Amendments filed on 01/06/2005
- Information Disclosure Statements filed on 01/06/2005
- Request for Immediate Examination filed on 01/06/2005
- U.S. Basic National Fees filed on 01/06/2005
- Priority Documents filed on 01/06/2005

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- **\$130** Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR 1.492(e)) is required.

SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$130** for a Large Entity:

- **\$130** Late oath or declaration Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

KAREN M WILLIAMS

Telephone: (703) 308-9140 EXT 213

PART 1 - ATTORNEY/APPLICANT COPY

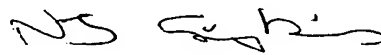
U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/520,743	PCT/DE03/02072	10808/199

UNITED STATES PATENT AND TRADEMARK OFFICE

I, Neil Thomas SIMPKIN BA,

translator to RWS Group Ltd, of Europa House, Marsham Way, Gerrards Cross,
Buckinghamshire, England declare;

1. That I am a citizen of the United Kingdom of Great Britain and Northern Ireland.
2. That I am well acquainted with the German and English languages.
3. That the attached is, to the best of my knowledge and belief, a true translation into the English language of the specification in German filed with the application for a patent in the U.S.A. on
under the number
4. That I believe that all statements made herein of my own knowledge are true and that all statements made on information and belief are true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the patent application in the United States of America or any patent issuing thereon.



For and on behalf of RWS Group Ltd

The 14th day of December 2004